

Title (en)

Outdoor awning and process for the assembly of said awning

Title (de)

Außenmarkise und Verfahren zur Montage der Markise

Title (fr)

Auvent extérieur et procédé pour son assemblage

Publication

EP 2789764 B1 20170426 (EN)

Application

EP 14163928 A 20140408

Priority

IT PD20130086 A 20130408

Abstract (en)

[origin: EP2789764A1] Outdoor awning, which comprises a support structure (2) provided with at least two front columns (3), at least one pair of front beams (4, 5) placed to connect such front columns (3), and two pairs of lateral beams (6, 7) each connected on the front part to a corresponding front column (3). Each pair of beams (4, 5; 6, 7) comprises an upper beam (4, 6), which is longitudinally extended between two opposite first ends (12) thereof, and a lower beam (5, 7), which is longitudinally extended between two opposite second ends (13) thereof and is arranged below the corresponding upper beam (4, 6) substantially parallel to the latter. The support structure (2) of the awning also comprises at least two joint elements (19), each of which fixed on the top of a corresponding front column (3), and is provided with first support means (20) fixed to the first end (12) of the upper beams (4, 6) connected to such front column (3), and with second support means (21) fixed to the second end (13) of the lower beams (5, 7) connected to the front column (3) itself. Also constituting an object of the present invention is a process for the assembly of the aforesaid outdoor awning.

IPC 8 full level

E04F 10/02 (2006.01); **E04H 1/00** (2006.01); **E04H 15/00** (2006.01)

CPC (source: EP)

E04F 10/02 (2013.01); **E04H 15/58** (2013.01); **E04F 10/0607** (2013.01); **E04F 10/0681** (2013.01)

Cited by

BE1030174B1; GR1010146B; FR3105798A1; EP4414518A1; CN107548425A; AU2016267780B2; BE1023135B1; WO2016189450A1; EP3759292B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2789764 A1 20141015; EP 2789764 B1 20170426; IT PD20130086 A1 20141009

DOCDB simple family (application)

EP 14163928 A 20140408; IT PD20130086 A 20130408